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Attorney Docket No. 15966-606 (CURA-106)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):
SERIAL No.:
FILING DATE:
FOR:

Shimkets *et al.*
09/715,417
November 16, 2000
NOVEL POLYPEPTIDES AND NUCLEIC ACIDS ENCODING
SAME

EXAMINER: R. Hutson
ART UNIT: 1652

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Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE

This paper is in response to the September 6, 2002 Office Action ("Office Action"). Applicants submit herewith a Petition for a Two-Month Extension of Time along with the appropriate fee. With this extension of time, this response is due on or before February 6, 2003. Please amend the claims as follows and consider the following remarks:

In the specification:

On page 53, please replace the paragraph beginning on line 24 with the following rewritten paragraph.

B' The encoded polypeptide has homology (approximately 43% identity) complement receptor 1 papio hamadryas (GenBank Accession. No Q29528). A search of the PROSITE database of protein families and domains revealed that a NOV16 polypeptide is a member of the serine/threonine kinase family which can be defined by a polypeptide containing a stretch of highly conserved amino acid residues:

In the claims:

Please cancel claims 1, 2, 4, 29 and 32.

Please replace the pending claims with the following claims:

44. (Allowed) An isolated polypeptide comprising an amino acid sequence of SEQ ID NO:32.